FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
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EXAMINER INITIAL		DOCUMENT NUMBER				ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE	
	Α	R	E	3	1	8	0	1	6/15/85	Moore, Jr.	71	29	11/15/82
	В	R	Е	3	2	9	7	3	7/4/89	Panzarella	446	16	04/21/87
	С	R	E	3	5	3	2	0	8/27/96	Kinnersley et al.	504	161	1/6/95
	D	D	3	4	0	7	5	0	10/26/93	Salmon <i>et al.</i>	D21	147	6/19/92
	E	2	2	4	9	6	0	8	7/15/41	Greene	221	31.5	7/3/39
	F	2	5	4	1	8	5	1	2/13/51	Wright	260	37	12/23/44
	G	2	5	7	9	7	1	4	2/25/51	Treuthart	46	8	06/14/49
	Н	2	7	3	8	6	1	6	3/20/56	Windle	46	1	6/26/53
	ı	3	3	8	4	4	9	8	5/21/68	Ahrabi	106	38.5	1/4/67
RP	J	3	5	1	1	6	1	2	5/12/70	Kennerly <i>et al.</i>	252	188.3	3/20/67
• •	К	3	5	3	9	7	9	4	11/10/70	Rauhut <i>et al</i> .	240	2.25	9/12/67
	L	3	5	6	5	8	1	5	2/23/71	Christy	252	301.3	12/28/67
	М	3	5	8	4	2	1	1	6/8/71	Rauhut	240	2.25	10/7/68
	N	3	5	9	7	8	7	7	8/10/71	Speers	46	116	01/23/69
	0	3	6	3	4	2	8	0	1/11/72	Dean <i>et al.</i>	252	301.3R	12/31/68
RP	Р	3	6	4	9	0	2	9	03/14/72	Worrell	273	186	07/09/69
	Q	3	6	6	1	7	9	0	5/9/72	Dean <i>et al.</i>	252	301.3R	1/31/68
	R	3	6	6	9	8	9	1	6/13/72	Greenwood <i>et al.</i>	252	90	5/27/70
R	S	3	7	2	7	2	3	6	04/17/73	Lloyd <i>et al.</i>	2	51	06/15/71
	Т	3	7	4	9	3	1	1	7/31/73	Hruby	239	17	04/10/72
	U	3	7	7	3	2	5	8	11/20/73	Hruby	239	17	12/11/72
	٧	3	8	0	4	6	5	4	4/16/74	Liu	106	134	2/7/72
	W	3	8	2	0	7	1	5	6/28/74	Hamilton	239	17	09/13/73
	Х	3	8	3	8	8	1	6	10/01/74	Huff et al.	239	18	01/08/73

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•	Υ	3	8	4	3	4	4	3	10/22/74	Fishman	195	63	03/30/73
	Z	3	8	5	9	1	2	5	1/07/75	Miller	117	155	10/10/72
	AA	3	8	7	3	4	8	5	3/25/75	Fichera	260	29.2	4/3/74
	AB	3	8	8	9	8	8	0	6/17/75	Hruby	239	18	12/05/73
	AC	3	8	9	4	6	8	9	7/15/75	Billingsley	239	18	07/25/74
	AD	3	9	3	3	4	8	8	1/20/76	Noguchi et al.	96	1	5/16/73
	AE	3	9	3	9	1	2	3	2/17/76	Matthews	260	77.5	06/18/74
	AF	4	0	0	2	8	3	9	1/11/77	Karl <i>et al.</i>	179	15BS	5/27/75
	AG	4	0	0	6	1	1	7	2/01/77	Merrifield <i>et al.</i>	260	45.9	06/06/75
	АН	4	0	1	6	8	8	0	4/12/77	Theeuwes et al.	128	260	3/4/76
	Al	4	0	2	1	3	6	4	5/03/77	Speiser	252	316	12/04/73
	AJ	4	0	7	6	5	4	7	2/28/78	Lester <i>et al.</i>	106	109	2/28/78
	AK	4	0	8	1	3	9	4	3/28/78	Bartley	252	91	09/17/76
	AL.	4	1	5	1	9	9	4	05/01/79	Stalberger	273	058.A	03/23/77
	АМ	4	1	6	2	3	5	5	7/24/79	Tsibris	526	293	06/30/76
	AN	4	1	7	1	4	1	2	10/16/79	Čoupek <i>et al.</i>	525	329	04/17/75
	AO	4	1	7	2	0	5	4	10/23/79	Ogawa <i>et al.</i>	260	8	12/21/76
	AP	4	1	7	5	1	8	3	11/20/79	Ayers	536	57	05/24/78
	DΑ	4	1	7	7	0	3	8	12/04/79	Biebricher et al.	8	192	05/17/77
	AR	4	1	7	8	4	3	9	12/11/79	Ayers et al.	536	59	03/01/77
	AS	4	1	7	9	4	0	2	12/18/79	Kim et al.	252	431	05/15/78
	AT	4	1	8	0	5	2	4	12/25/79	Reusser <i>et al.</i>	585	644	02/16/78
	AU	4	2	0	2	9	0	5	5/13/80	Asai <i>et al.</i>	426	1	2/22/78
	AV	4	2	1	4	6	7	4	7/29/80	Jones et al.	222	79	5/30/78

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	AW	4	2	2	5	5	8	1	9/30/80	Kreuter <i>et al.</i>	424	88	8/07/78
	AX	4	2	2	9	7	9	0	11/21/80	Gilliland et al.	364	200	10/16/78
	AY	4	2	4	1	5	3	7	12/30/80	Wood	47	77	05/10/79
	ΑZ	4	2	4	4	7	2	1	1/13/81	Gupta <i>et al.</i>	65	31	01/31/79
	ВА	4	2	4	6	7	1	7	1/27/81	Wachtel	46	6	04//03/79
	BB	4	2	6	9	8	2	1	5/26/81	Kreuter	424	19	05/02/80
	вс	4	2	8	2	2	8	7	8/4/81	Giese	428	407	01/24/80
	BD	4	2	8	2	6	7	8	8/11/81	Tsui	46	175	04/25/80
	BE	4	2	9	2	7	5	4	10/06/81	Lukaszewski	46	6	09/19/80
	BF	4	3	1	3	8	4	3	2/2/82	Bollyky <i>et al.</i>	252	188.3	9/9/76
	BG	4	3	2	2	3	1	1	3/30/82	Lim <i>et al.</i>	252	316	04/25/80
	вн	4	3	2	4	6	8	3	4/13/82	Lim <i>et al.</i>	252	316	08/20/75
	ВІ	4	3	2	9	3	3	2	5/11/82	Couvreur <i>et al.</i>	424	9	07/16/79
	BJ	4	3	3	4	3	8	3	6/15/82	Melotti	46	7	09/29/80
	вк	4	4	3	8	8	6	9	3/27/84	Vierkötter <i>et al.</i>	222	1	7/3/81
	BL	4	4	3	9	5	8	5	3/27/84	Gould <i>et al.</i>	525	127	09/02/82
	вм	4	4	8	5	2	2	7	11/27/84	Fox	528	61	06/16/83
	BN	4	5	0	7	2	3	0	3/26/85	Tam <i>et al.</i>	260	112.5	05/12/82
	во	4	5	1	1	4	9	7	4/16/85	Ehrilich	252	542	09/28/83
	BP	4	5	2	2	8	1	1	6/11/85	Eppstein <i>et al.</i>	514	2	07/08/82
	BQ	4	5	2	5	3	0	6	6/25/85	Yajima	260	428.5	08/03/82
	BR	4	5	2	8	1	8	0	7/09/85	Schaeffer	424	52	03/01/83
BRP	BS	4	5	3	4	3	1	7	8/13/85	Walsh	119	51R	8/30/84
	вт	4	5	4	2	1	0	2	9/17/85	Dattagupta <i>et al.</i>	435	6	07/05/83

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EXAMINER INITIAL			Ď	осим	IENT N	NUMB	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	BU	4	5	5	6	3	9	2	12/03/85	Chang	446	16	07/24/84
	BV	4	5	6	2	1	5	7	12/31/85	Lowe et al.	435	291	05/25/84
R	BW	4	5	6	3	7	2	6	1/7/86	Newcomb <i>et al.</i>	362	34	8/20/84
	вх	4	5	6	5	6	4	7	1/21/86	Llenado	252	354	07/12/82
	BY	4	5	6	9	9	8	1	2/11/86	Wenzel <i>et al.</i>	528	67	07/06/81
	BZ	4	5	8	1	3	3	5	4/8/86	Baldwin	435	172.3	12/1/82
	CA	4	6	1	5	4	8	8	10/07/86	Sands	239	391	07/09/84
	СВ	4	6	2	4	9	7	6	11/25/86	Amano <i>et al.</i>	524	13	7/22/85
	СС	4	6	7	6	4	0	6	6/30/87	Frischmann <i>et al.</i>	222	136	9/29/86
	CD	4	6	8	1	8	7	0	7/21/87	Balint <i>et al.</i>	502	403	01/11/85
	CE	4	6	8	7	6	6	3	8/18/87	Schaeffer	424	52	6/17/85
	CF	4	6	9	7	3	7	4	10/6/87	Simms	43	17.5	10/6/86
	CG	4	7	0	0	8	7	2	10/20/87	Keyes <i>et al.</i>	222	162	8/19/86
	СН	4	7	0	0	9	6	5	10/20/87	Kinbeg	280	289	10/21/86
	CI	4	7	0	1	3	2	9	10/20/87	Nelson <i>et al.</i>	426	74	2/10/86
	CJ	4	7	1	1	6	5	9	12/8/87	Moore	71	93	8/18/86
	СК	4	7	1	4	6	8	2	12/22/87	Schwartz	436	10	4/3/87
	CL	4	7	1	7	1	5	8	1/5/88	Pennisi	273	58A	6/26/86
	СМ	4	7	3	თ	7	9	9	3/29/88	Wiskur	222	79	02/24/86
	CN	4	7	3	5	6	6	0	4/5/88	Cane	106	203	6/26/87
	vo	4	7	5	0	6	4	1	6/14/88	Chin-Fu	222	79	9/24/86
	СР	4	7	6	2	8	8	1	8/09/88	Kauer	525	54.11	01/09/87
	ca	4	7	6	4	1	4	1	8/16/88	D'Andrade	446	16	12/28/87
RP	CR	4	7	6	5	5	1	0	8/23/88	Rende	222	79	4/7/87

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EXAMINER INITIAL			D	осим	ENT N	NUMBI	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	cs	4	7	6	7	2	0	6	8/30/88	Schwartz	356	73	12/24/84
	СТ	4	7	6	8	6	8	1	9/06/88	Dean <i>et al.</i>	222	79	06/22/87
	CU	4	7	7	4	1	8	9	9/27/88	Schwartz	436	10	12/11/85
	cv	4	7	8	1	6	4	7	11/1/88	Doane, Jr.	446	219	5/4/87
	cw	4	7	8	4	2	9	3	12/15/88	Hiroshi	222	79	07/31/84
	сх	4	7	8	9	6	3	3	12/06/88	Huang	435	240.2	04/19/84
	CY	4	8	0	4	3	4	6	2/14/89	Sheng	446	17	11/04/87
	cz	4	8	0	4	4	0	3	2/14/89	Moore	71	28	8/6/87
	DA	4	8	0	8	1	3	8	2/28/89	von Braunhut	446	16	11/13/87
	DB	4	8	0	8	1	4	3	2/28/89	Kuo	446	406	09/02/87
	DC	4	8	4	0	5	9	7	6/20/89	Perez	446	16	06/17/87
	DD	4	8	4	9	2	1	3	7/18/89	Schaeffer	424	53	06/19/87
	DE	4	8	5	2	8	0	1	8/01/89	Fuller et al.	239	12	03/11/88
	DF	4	8	5	3	3	2	7	8/1/89	Dattagupta	435	6	7/10/85
	DG	4	8	5	4	4	8	0	8/8/89	Shindo	222	79	1/4/88
	DH	4	8	6	1	3	0	3	8/29/89	Mong-Sheng	446	17	08/28/87
	DI	4	8	6	1	7	0	9	8/29/89	Ulitzur <i>et al.</i>	435	6	5/31/85
	DJ	4	8	6	7	2	0	8	9/19/89	Fitzgerald <i>et al.</i>	141	18	02/04/88
	DK	4	8	6	7	7	2	4	9/19/89	Sheng	446	17	10/19/87
	DL	4	8	6	7	9	0	8	9/19/89	Recktenwald et al.	252	408.1	6/4/87
RP	DM	4	8	7	1	0	9	0	10/3/89	Hoffmann	222	81	7/21/88
	DN	4	8	8	2	1	6	5	11/21/89	Hunt <i>et al.</i>	424	450	11/05/86
	DO	4	8	8	5	2	5	0	12/05/89	Eveleigh <i>et al.</i>	435	181	03/02/87
	DP	4	8	9	1	0	4	3	1/02/90	Zeimer <i>et al.</i>	604	20	05/28/87

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	DQ	4	8	9	2	2	2	8	1/09/90	Yano	222	79	07/29/88
	DR	4	8	9	5	7	2	1	1/23/90	Drucker	424	53	01/22/88
	DS	4	9	0	0	6	8	0	2/13/90	Miyazawa <i>et al.</i>	436	71	3/14/88
	DT	4	9	0	8	4	0	5	3/13/90	Bayer <i>et al.</i>	525	61	01/02/86
	DU	4	9	1	9	1	4	0	04/24/90	Borgens <i>et al.</i>	128	422	10/14/88
	DV	4	9	2	1	7	5	7	5/01/90	Wheatley et al.	428	402.2	09/03/87
	DW	4	9	2	3	4	2	6	5/08/90	Klundt	446	19	07/20/89
	DX	4	9	2	4	3	5	8	5/8/90	Von Heck	362	32	9/12/88
	DY	4	9	2	7	8	7	9	5/22/90	Pidgeon	525	54.1	10/24/88
	DZ	4	9	3	1	4	9	8	6/05/90	Pidgeon	525	54.1	02/25/88
	EA	4	9	4	3	2	5	5	7/24/90	Klundt	446	15	12/02/87
	EB	4	9	5	0	5	8	8	8/21/90	Dattagupta	435	6	9/27/88
	EC	4	9	5	4	4	4	4	9/04/90	Eveleigh <i>et al.</i>	435	181	12/17/87
	ED	4	9	5	5	8	4	0	9/11/90	Moomaw	446	17	08/15/89
	EE	4	9	5	7	4	6	4	9/18/90	Perez	446	16	03/31/89
	EF	4	9	6	3	1	1	7	10/16/90	Gualdoni	446	219	10/30/89
	EG	4	9	6	3	3	6	8	10/16/90	Antrim <i>et al.</i>	424	498	4/18/88
	EH	4	9	6	8	6	1	3	11/6/90	Masuda <i>et al.</i>	435	172.3	7/26/88
	EI	4	9	9	9	2	0	8	3/12/91	van Lengerrich	426	549	06/07/89
	EJ	5	0	0	4	4	4	4	4/02/91	Chih	446	406	08/09/89
	EK	5	0	0	4	5	6	5	4/02/91	Schaap	252	700	07/27/88
	EL	5	0	0	7	9	2	4.	4/16/91	Jekel	606	234	8/9/89
	EM	5	0	1	5	5	8	0	5/14/91	Christou <i>et al.</i>	435	172.3	5/12/88
	EN	5	0	1	8	4	4	9	5/28/91	Eidson, II	102	498	9/20/88

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	EO	5	0	2	3	1	8	1	6/11/91	Inouye	435	189	7/13/88
	EP	5	0	2	9	7	3	2	7/9/91	Wong	222	79	7/17/89
	EQ	5	0	3	8	9	6	3	8/13/91	Pettengill <i>et al.</i>	222	145	4/30/90
	ER	5	0	4	1	0	4	2	8/20/91	Stein	446	15	12/19/89
	ES	5	0	5	9	4	1	7	10/22/91	Williams <i>et al.</i>	424	53	6/26/90
	ET	5	0	6	4	0	9	5	11/12/91	Camerino	222	99	03/15/90
	EU	5	0	7	1	3	8	7	12/10/91	Pottick	446	475	11/19/90
	EV	5	0	7	8	6	3	6	1/07/92	Clarke <i>et al.</i>	446	15	03/20/90
	EW	5	0	8	0	6	2	3	1/14/92	Stein	446	15	01/30/90
	EX	5	0	8	5	8	5	3	2/4/92	Williams <i>et al.</i>	424	53	6/24/91
	EY	5	0	8	8	9	5	0	2/18/92	LaFata	446	19	05/14/90
	EZ	5	0	9	2	9	9	2	3/03/92	Crane et al.	210	198.2	05/17/91
	FA	5	0	9	3	2	4	0	3/3/92	Inouye et al.	435	69.1	10/8/87
	FB	5	0	9	6	8	0	7	03/17/92	Leaback	435	6	12/01/89
	FC	5	0	9	8	8	2	8	3/24/92	Geiger <i>et al.</i>	435	7.72	10/24/86
	FD	5	1	1	6	8	6	8	05/26/92	Chen <i>et al.</i>	514	546	05/03/89
	FE	5	1	3	5	4	2	2	8/04/92	Bowen	446	15	07/30/91
	FF	5	1	3	9	9	3	7	8/18/92	Inouye <i>et al.</i>	435	69.1	11/18/88
	FG	5	1	4	1	4	6	2	8/25/92	Latzel	446	28	06/13/91
-	FH	5	1	4	1	4	6	7	8/25/92	Crosbie	446	398	02/01/91
	FI	5	1	4	1	6	6	4	8/25/92	Corring <i>et al.</i>	252	90	12/30/87
	FJ	5	1	5	0	8	1	9	9/29/92	Johnson <i>et al.</i>	222	79	02/28/92
_RP	FK	5	1	5	3	2	3	1	10/6/92	Bouquet <i>et al.</i>	521	88	3/12/92
	FL	5	1	5	6	5	6	4	10/20/92	Hasegawa	446	15	06/10/91

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EXAMINER INITIAL			DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE
	FM	5	1	5	8	3	4	9	10/27/92	Holland <i>et al.</i>	362	34	07/03/91
	FN	5	1	6	2	2	2	7	11/10/92	Cormier	435	252.33	3/17/88
	FO	5	1	6	6	0	6	5	11/24/92	Williams <i>et al.</i>	435	240.1	5/31/90
	FP	5	1	6	7	3	6	8	12/01/92	Nash	239	17	10/16/91
	FQ	5	1	7	1	0	8	1	12/15/92	Pita <i>et al.</i>	362	34	5/29/92
	FR	5	1	7	4	4	7	7	12/29/92	Schafer	222	183	3/12/91
	FS	5	1	7	7	8	1	2	1/12/93	DeMars	2	199	8/10/92
	FT	5	1	8	1	8	7	5	1/26/93	Hasegawa	446	15	03/09/92
	FU	5	1	8	2	2	0	2	1/26/93	Kajiyama <i>et al.</i>	435	189	8/5/91
	FV	5	1	8	3	4	2	8	2/02/93	Lin	446	15	12/11/91
	FW	5	1	8	3	4	2	9	2/02/93	Bitton	446	73	07/31/91
	FX	5	1	8	4	7	5	5	2/9/93	Brovelli	222	79	12/11/91
	FY	5	1	8	8	8	3	7	2/23/93	Domb	424	450	10/03/91
	FZ	5	1	9	0	7	6	2	3/02/93	Yarosh	424	450	01/23/91
	GA	5	1	9	2	6	7	9	3/09/93	Dawson <i>et al.</i>	435	243	05/03/90
	GB	5	1	9	6	3	1	8	3/23/93	Baldwin <i>et al.</i>	435	69.1	06/26/90
	GC	5	1	9	6	5	2	4	3/23/93	Gustafson <i>et al.</i>	536	23.2	01/06/89
	GD	5	2	0	6	1	6	1	4/27/93	Drayna <i>et al.</i>	435	212	02/01/91
	GE	5	2	1	3	0	8	9	5/25/93	DeLuca	124	29	08/08/91
	GF	5	2	1	3	3	3	5	5/25/93	Dote <i>et al.</i>	273	313	03/08/91
	GG	5	2	1	9	0	9	6	6/15/93	Wing	222	79	4/17/92
	GH	5	2	1	9	7	3	7	6/15/93	Kajiyama <i>et al.</i>	435	69.1	3/26/91
	GI	5	2	2	1	6	2	3	6/22/93	Legocki <i>et al.</i>	435	252.3	7/19/89
	GJ	5	2	2	2	7	9	7	6/29/93	Holland	362	34	10/31/91

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EXAMINER INITIAL			D	осим	IENT N	IUMBI	€R	,	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	GK	5	2	2	4	6	2	5	7/06/93	Holtier	222	1	07/08/91
	GL	5	2	2	4	8	9	3	7/06/93	Routzong <i>et al.</i>	446	15	11/25/92
	GM	5	2	2	5	2	1	2	7/06/93	Martin	424	450	12/10/90
	GN	5	2	2	9	2	8	5	7/20/93	Kajiyama <i>et al.</i>	435	189	6/23/92
	GO	5	2	2	9	5	3	1	7/20/93	Song	42	58	8/3/92
·	GP	5	2	3	4	1	2	9	8/10/93	Lau	222	79	06/09/92
	GQ	5	2	3	8	1	4	9	8/24/93	Johnson <i>et al.</i>	222	79	04/22/92
	GR	5	2	4	1	9	4	4	9/07/93	Rappaport	124	67	08/24/92
	GS	5	2	4	4	1	5	3	12/14/93	Kuhn <i>et al.</i>	239	587.5	06/22/92
	GT	5	2	4	6	6	3	1	9/21/93	Halbritter	252	700	5/23/91
	GU	5	2	4	6	8	3	4	9/21/93	Tsuji <i>et al.</i>	435	7.91	2/19/92
	GV	5	2	5	6	0	9	9	10/26/93	Rudell <i>et al</i> .	446	473	03/19/92
	GW.	5	2	6	8	4	6	3	12/7/93	Jefferson	536	23.7	12/8/89
	GX	5	2	6	9	7	1	5	12/14/93	Silveria <i>et al.</i>	446	16	08/27/92
	GY	5	2	7	2	0	7	9	12/21/93	Yarosh	435	193	02/05/93
	GZ	5	2	7	7	9	1	3	1/11/94	Thompson et al.	424	450	09/09/91
	НА	5	2	8	3	1	2	2	2/01/94	Huang et al.	428	402.2	02/14/92
	нв	5	2	8	3	9	1	1	2/8/94	DeMars	2	209.13	1/7/93
	нс	5	2	8	4	2	7	2	2/08/94	Wei	222	192	10/19/92
	HD	5	2	8	4	2	7	4	2/08/94	Lee et al.	222	79	02/02/92
	HE	5	2	8	4	6	4	6	2/08/94	Menz <i>et al.</i>	424	9	10/03/91
	HF	5	2	8	8	0	1	8	2/22/94	Chikazumi	239	20	10/16/92
	HG	5	2	8	8	6	2	3	2/22/94	Zenno <i>et al.</i>	435	69.7	7/13/92
	нн	5	2	9	2	0	3	2	3/8/94	Johnson <i>et al.</i>	222	79	4/22/92

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	н	5	2	9	2	6	5	8	3/8/94	Cormier et al.	435	252.33	6/17/93
	HJ	5	2	9	2	8	1	4	3/08/94	Bayer <i>et al.</i>	525	243	03/14/91
	нк	5	2	9	6	2	3	1	3/22/94	Yarosh	424	450	06/27/89
	HL	5	3	0	3	8	4	7	4/19/94	Cottone	222	78	04/05/93
	нм	5	3	0	4	0	8	5	4/19/94	Novak	446	15	12/18/92
	HN	5	3	0	5	9	1	9	4/26/94	Johnson <i>et al.</i>	222	79	4/23/92
	но	5	3	0	6	6	3	1	4/26/94	Harrison <i>et al.</i>	435	172.3	4/15/91
	HP	5	3	1	0	4	2	1	5/10/94	Shapero <i>et al</i> .	106	208	2/7/92
	НΩ	5	3	2	2	1	9	1	6/21/94	Johnson <i>et al.</i>	222	79	6/22/92
	HR	5	3	2	2	4	6	4	6/21/94	Sanford	446	15	03/05/93
	HS	5	3	2	3	4	9	2	6/28/94	DeMars	2	203.13	11/6/92
	нт	5	3	2	6	3	0	3	7/05/94	D'Andrade	446	407	06/15/92
	нυ	5	3	2	8	6	0	3	7/12/94	Velander <i>et al.</i>	210	198.2	08/19/92
	HV	5	3	3	0	9	0	6	7/19/94	Kajiyama <i>et al.</i>	435	189	6/15/93
	HW	5	3	3	4	6	4	0	8/02/94	Desai <i>et al.</i>	524	56	04/08/92
	нх	5	3	3	7	9	5	6	8/16/94	Crutcher	239	27	02/10/93
	HY	5	3	3	9	9	8	7	8/23/94	D'Andrade	222	79	06/28/93
	HZ	5	3	4	1	5	3	8	8/30/94	Banome	15	210.1	03/05/93
	IA	5	3	4	2	6	0	7	8/30/94	Josephson	424	9	08/03/92
	IB	5	3	4	3	8	4	9	9/06/94	Steer	124	72	08/17/92
	IC	5	3	4	3	8	5	0	9/06/94	Steer	124	64	8/17/92
	ID	5	3	4	6	4	1	8	9/13/94	Arad	446	91	10/01/92
	ΙE	5	3	4	6	4	5	5	9/13/94	Volkert	493	335	12/30/92
RP	IF	5	3	4	8	3	9	2	9/20/94	Bouquet et al.	366	162	10/7/93

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EXAMINER INITIAL			D	осим	ENT N	NUMB	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	IG	5	3	4	8	5	0	7	9/20/94	McGhie et al.	446	16	08/18/93
	IH	5	3	5	1	9	3	1	10/04/94	Houben et al.	249	141	03/23/93
	II.	5	3	5	2	4	3	2	10/04/94	Menz <i>et al.</i>	424	9	07/20/92
	IJ	5	3	5	2	4	4	8	10/04/94	Bowersock et al.	424	438	07/20/92
	IK	5	3	5	2	5	9	8	10/4/94	Kajiyama <i>et al.</i>	435	189	8/29/91
	IL	5	3	5	3	3	7	8	10/04/94	Hoffman <i>et al.</i>	395	2.81	04/16/93
	IM	5	3	6	0	0	1	0	11/01/94	Applegate	128	745	01/05/91
	IN	5	3	6	0	1	4	2	11/01/94	Stern <i>et al.</i>	222	79	12/07/92
	10	5	3	6	0	7	2	6	11/01/94	Raikhel	435	172.3	11/12/91
	IP	5	3	6	0	7	2	8	11/1/94	Prasher	435	189	12/1/92
	IQ	5	3	6	2	8	6	5	11/8/94	Austin	536	24.1	9//2/93
-	IR	5	_. 3	6	3	9	8	4	11/15/94	Laird	221	24	07/23/93
	IS	5	3	6	6	1	0	8	11/22/94	Darling	222	1	11/15/93
	IT	5	3	6	6	4	0	2	11/22/94	Rudell et al.	446	16	11/23/92
	IU	5	3	6	6	8	8	1	11/22/94	Singh <i>et al.</i>	435	177	02/23/93
	IV	5	3	6	8	5	1	8	11/29/94	Hitchcock	446	329	06/28/93
	IW	5	3	7	0	2	7	8	12/06/94	Raynie	222	175	08/03/93
	IX	5	3	7	3	8	3	2	12/20/94	D'Andrade	124	69	07/12/93
	ΙΥ	5	3	7	3	8	3	3	12/20/94	D'Andrade	124	69	07/12/93
	ΙZ	5	3	7	3	9	7	5	12/20/94	Husted	222	394	7/30/92
	JA	5	3	7	4	5	3	4	12/20/94	Zomer <i>et al.</i>	435	8	5/14/93
	JB	5	3	7	4	8	0	5	12/20/94	DiFranco	219	121	02/15/94
	JC	5	3	7	7	6	5	6	1/3/95	Lewinski <i>et al.</i>	124	65	5/10/93
	JD	5	3	8	1	9	2	8	1/17/95	Lee et al.	222	79	10/06/92

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EXAMINER INITIAL			D	OCUM	IENT N	NUMBI	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	JE	5	3	8	1	9	5	6	1/17/95	Robinson <i>et al.</i>	239	22	08/26/93
RP	JF	5	3	8	3	1	0	0	1/17/95	Kikos	362	34	8/2/91
	JG	5	3	8	3	6	8	4	1/24/95	Smath	281	29	03/28/94
	JH	5	3	8	8	2	8	5	2/14/95	Belniak	4	507	04/18/94
	JI	5	3	8	9	0	3	3	2/15/94	Rauch	446	473	07/23/93
	JJ	5	3	8	9	4	4	9	2/14/95	Afeyan <i>et al</i> .	428	523	01/05/93
	JK	5	3	9	0	0	8	6	2/14/95	Holland	362	34	6/21/93
	JL	5	3	9	3	2	5	6	2/28/95	Mitchell et al.	446	15	02/07/94
	JM	5	3	9	3	5	8	0	2/28/95	Ma <i>et al.</i>	428	29	12/20/93
	JN	5	3	9	6	4	0	8	3/07/95	Szczech	362	397	01/03/94
	JO	5	3	9	7	0	1	4	3/14/95	Aydt	220	269	12/22/93
	JP	5	3	9	7	6	0	9	3/14/95	Chapman	428	17	03/11/93
	Jα	5	3	9	8	8	2	7	3/21/95	Armstrong et al.	215	6	8/20/93
	JR	5	3	9	8	9	7	2	3/21/95	Todaro	283	67	03/14/94
	JS	5	- 3	9	9	1	2	2	3/21/95	Slater	472	51	1/7/93
	JT	5	4	0	0	6	9	8	3/28/95	Savage	99	439	07/12/93
	JU	5	4	0	1	7	7	3	3/28/95	Noel	514	547	02/06/91
	JV	5	4	0	2	8	3	6	4/04/95	Hasper et al.	141	364	03/23/94
RP	JW	5	4	0	3	2	2	1	4/4/95	Savage	446	45	7/13/93
	JX	5	4	0	3	7	5	0	4/04/95	Braatz <i>et al.</i>	436	531	04/08/91
RP	JY	5	4	0	5	0	5	6	4/11/95	Mills	222	136	4/1/94
	JZ	5	4	0	5	2	0	6	4/11/95	Bedol	401	7	07/26/91
KP	KA	5	4	0	5	9	0	5	4/11/95	Darr	524	420	11/26/93
	КВ	5	4	0	5	9	5	8	4/11/95	VanGermert	544	71	12/21/92

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	кс	5	4	0	7	3	9	1	4/18/95	Monroe <i>et al.</i>	472	61	05/14/93
	KD	5	4	0	7	6	9	1	4/18/95	Przelomski <i>et al.</i>	426	249	09/16/92
	KE	5	4	1	0	9	6	2	5/02/95	Collier	101	375	11/16/92
	KF	5	4	1	1	4	2	7	5/02/95	Nelson <i>et al.</i>	446	71	04/26/93
	KG	5	4	1	1	7	3	0	5/02/95	Kirpotin <i>et al.</i>	424	322	07/20/93
	кн	5	4	1	2	0	8	5	5/2/95	Allen <i>et al.</i>	536	24.1	11/9/93
	KI	5	4	1	2	1	1	8	5/02/95	Vermeer <i>et al.</i>	549	417	10/12/93
	KJ	5	4	1	3	3	3	2	5/09/95	Montgomery	273	58	05/26/94
	кк	5	4	1	3	4	5	4	5/09/95	Movesesian	414	729	07/09/93
RP	KL	5	4	1	5	1	5	1	5/16/95	Fusi <i>et al.</i>	124	56	9/20/93
,	КМ	5	4	1	6	0	1	7	5/16/95	Burton <i>et al.</i>	435	240.2	3/25/93
	KN	5	4	1	6	1	9	3	5/16/95	Desai	530	334	04/30/93
	ко	5	4	1	6	9	2	7	05/23/95	Spangrud	2	195.1	02/02/94
	KP	5	4	1	8	1	5	5	5/23/95	Cormier <i>et al.</i>	435	189	12/14/93
	KQ	5	4	1	9	4	5	8	5/30/95	Mayer	222	79	12/29/93
	KR	5	4	1	9	5	5	8	5/30/95	Jones	273	153	03/10/94
	KS	5	4	1	9	7	2	8	5/30/95	Dallara	446	15	04/06/94
	КТ	5	4	2	1	5	8	3	06/06/95	Gluck	273	293	02/07/94
	KU	5	4	2	2	0	7	5	06/06/95	Saito <i>et al.</i>	422	52	05/27/93
	KV	5	4	2	2	2	6	6	06/6/95	Cormier et al.	435	252.3	10/9/92
	κw	5	4	2	4	2	1	6	6/13/95	Nagano <i>et al.</i>	436	116	8/16/93
	кх	5	4	2	7	3	2	0	6/27/95	Mak <i>et al.</i>	239	587.5	09/14/94
	KY	5	4	2	9	3	5	1	7/4/95	Hanson	273	58	5/19/94
	KZ	5	4	3	2	0	8	1	7/11/95	Jefferson	435	252.3	11/15/93

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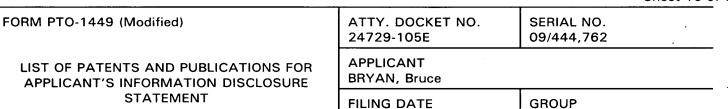
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	LA	5	4	3	2	6	2	3	7/11/95	Egan <i>et al</i> .	359	15	09/27/93
	LB	5	4	3	2	6	2	3	07/11/95	Egan <i>et al.</i>	359	15	09/27/93
	LC	5	4	3	5	0	1	0	7/25/95	May	2	67	10/18/93
	LD	5	4	3	5	7	8	7	7/25/95	Ratcliffe	472	56	01/29/92
	LE	5	4	3	5	9	3	7	7/25/95	Bell et al.	252	301.18	02/12/93
	LF	5	4	3	6	3	9	2	7/25/95	Thomas et al.	800	205	12/21/92
	LG	5	4	3	9	1	3	9	8/08/95	Brovelli	222	79	01/31/94
	LH	5	4	3	9	1	7	0	8/08/95	Dach	239	18	11/17/93
	LI	5	4	4	8	9	8	4	9/12/95	Brovelli	124	69	08/19/93
	LJ	5	4	5	1	3	4	7	9/19/95	Akhavan-Tafti <i>et al</i> .	252	700	6/24/93
	LK	5	4	5	1	6	8	3	9/19/95	Barrett <i>et al.</i>	548	302.7	04/23/93
	LL	5	4	5	5	3	5	7	10/3/95	Herrmann <i>et al.</i>	548	147	3/29/93
	LM	5	4	5	7	1	8	2	10/10/95	Wiederrecht	530	402	02/15/94
	LN	5	4	5	8	9	3	1	10/17/95	Mankes	428	14	01/26/95
	LO	5	4	6	0	0	2	2	10/24/95	Parsons	70	456	08/20/93
·	LP	5	4	6	2	4	6	9	10/31/95	Lei	446	15	08/24/93
	LQ	5	4	6	4	7	5	8	11/7/95	Gossen <i>et al.</i>	435	69.1	6/14/93
	LR	5	4	7	0	8	8	1	11/28/95	Charlton <i>et al.</i>	514	588	09/09/93
	LS	5	4	7	2	1	4	0	12/05/95	Versaw <i>et al.</i>	239	24	07/08/94
	LT	5	4	7	6	7	7	9	12/19/95	Chen <i>et al.</i>	435	240.1	9/30/92
	LU	5	4	7	8	2	6	7	12/26/95	McDonald et al.	446	15	09/22/93
	LV	5	4	7	8	4	9	0	12/26/95	Russo et al.	252	153	07/05/94
	LW	5	4	7	8	5	0	1	12/26/95	Rau	252	547	04/07/94
	LX	5	4	8	0	0	9	4	1/2/96	Fuller <i>et al.</i>	239	17	1/10/94

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	LY	5	4	8	0	3	3	4	1/02/96	Wilson <i>et al.</i>	446	46	04/22/94
	LZ	5	4	8	2	7	1	9	1/09/96	Guillet <i>et al.</i>	424	486	10/30/92
	МА	5	4	8	4	5	8	9	1/16/96	Salganik	424	94.2	03/17/95
	МВ	5	4	8	4	7	2	3	1/16/96	Zenno <i>et al.</i>	435	189	6/28/94
	мс	5	4	8	6	4	5	5	01/23/96	Stults	435	6	08/22/94
	MD	5	4	8	9	7	4	2	2/6/96	Hammer et al.	800	2	6/27/91
	ME	5	5	1	0	0	9	9	4/23/96	Short <i>et al</i> .	424	9.2	9/23/93
	MF	5	5	1	2	4	2	1	4/30/96	Burns et al.	435	320.1	8/10/93
	MG	5	5	4	7	4	8	6	8/20/96	Detrick <i>et al.</i>	71	28	12/15/94
	мн	5	5	5	3	8	5	3	9/10/96	Sackitey	273	236	8/28/95
RP	МІ	5	5	5	4	0	3	5	9/10/96	Gooch	434	297	7/1/94
RP	MJ	5	6	0	4	1	2	3	02/18/97	Kazami <i>et al.</i>	435	189	06/15/94
	МК	5	6	2	5	0	4	8	4/29/97	Tsien <i>et al.</i>	536	23.4	11/10/94
	ML	5	6	3	2	9	5	7	05/27/97	Heller <i>et al.</i>	422	68.1	09/09/94
PP	ММ	5	6	7	1	9	9	8	9/30/97	Collet	362	101	2/24/93
RP	MN	5	7	3	0	3	2	1	03/24/98	McAllister <i>et al</i> .	222	1	12/13/95
	мо	5	7	7	0	3	7	1	06/23/98	Thompson	435	6	06/27/96
	MP	5	7	7	6	6	8	1	07/07/98	Virta <i>et al</i> .	435	6	09/15/95
	MQ	5	7	7	7	0	7	9	07/07/98	Tsien <i>et al.</i>	530	350	11/20/96
	MR	5	7	9	5	7	3	7	08/18/98	Seed <i>et al.</i>	435	69.1	09/22/95
	MS	5	8	0	4	3	8	7	09/08/98	Cormack et al.	435	6	01/31/97
·· pp	МТ	5	8	7	6	9	9	5	03/02/99	Bryan	435	189	11/25/96

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STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned			

EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

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			D	OCUM	TENT I	NUMB	ER		DATE	COUNTRY	CLASS	SUB CLASS	Tran: No	slation Yes
	мυ	0	0	2	5	3	5	0	09/05/80	EP A2				
	MV	0	1	9	4	1	0	2	09/10/86	EP A2				
	MW	0	2	2	6	9	7	9	7/1/87	EP A2				
	МХ	0	2	4	5	0	9	3	11/11/87	EP A1				
	MY	0	2	4	5	0	9	3	11/11/87	EP B1				
RP	MZ	0	2	4	6	1	7	4	11/19/87	EP A1			X*	
RP	NA	0	3	0	2	8	1	9	2/8/89	EP A1			X*	
<u>.</u>	NB	0	3	8	6	6	9	1	9/12/90	EP				
	NC	0	3	8	7	3	5	5	9/19/90	EP A1				
	ND	0	4	1	8	0	4	9	3/20/91	EP				
	NE	0	5	4	0	0	6	4	5/5/93	EP A1				
	NF	0	7	1	3	0	8	9	05/22/96	EP A2				
PP .	NG	1	1	0	5	9	2	7	3/13/68	GB				
•	NH	2	2	3	5	9	3	1	03/20/91	GB				
	NI	2	2	8	8	2	3	2	10/11/95	GB				
RP.	NJ	2	2	9	2	5	9	5	6/25/76	FR			X*	
RP	NK	2	6	7	4	2	2	3	9/25/92	FR A1			X*	
	NL	3	0	3	0	6	7	8	2/8/91	JP			X*	
RP	NM	3	9	3	5	9	7	4	5/2/91	DE A1			X*	
R	NN	7	2	4	1	1	9	2	9/95	JP A			X*	
	NO	8	6	0	3	8	4	0	07/03/86	РСТ				

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			DOCUMENT NUMBER							COUNTRY	CLASS	SUB CLASS	Tran No	slation Yes
	NP	8	7	0	3	3	0	4	6/4/87	PCT				
	NΩ	9	0	0	1	5	4	. 2	02/22/90	PCT			X*	
	NR	9	1	1	7	2	8	6	11/14/91	PCT				
RR	NS	9	2	0	4	5	7	7	3/19/92	РСТ			X*	
·· RP	NT	9	2	1	5	6	7	3	09/17/92	PCT				
RP	NU	9	4	0	4	9	1	8	3/3/94	PCT				
•	NV	9	4	1	8	3	4	2	8/18/94	PCT				
	NW	9	4	2	5	8	5	5	11/10/94	PCT			•	
	NX	9	5	0	7	4	6	3	3/16/95	PCT				
	NY	9	5	1	2	8	0	8	05/11/95	PCT				
	NZ	9	5	1	8	8	5	3	07/13/95	PCT				
	OA	9	5	2	1	1	9	1	8/10/95	РСТ				
	ОВ	9	5	2	5	7	9	8	9/28/95	РСТ				
	ос	9	6	0	7	9	1	7	03/14/96	РСТ				
RP	OD	9	7	1	1	0	9	4	03/27/97	PCT				
RP	OE	9	7	2	8	2	6	1	08/07/97	РСТ				
[]	OF	9	7	2	9	3	1	9	08/14/97	PCT				
KP	OG	9	8	1	4	6	0	5	04/09/98	PCT				
·· ll	он	9	8	2	6	2	7	7	06/18/98	РСТ				
RP	QΙ	9	9	4	9	0	1	9	09/30/99	РСТ			·	
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STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned				

	· · · · · · · · · · · · · · · · · · ·	
	Ol	"AquaLite [®] . A calcium-triggered photoprotein," <u>SeaLite Sciences Technical Report No. 3</u> (1994)
	ок	Anctil <i>et al.</i> , Mechanism of photoinactivation and re-activatioon in the bioluminescence system of the ctenophore Mnemiopsis, <u>Biochem. J. 22(1)</u> : 269-272 (1984)
	OL	Apt et al., Evolution of phycobiliproteins, J. Mol. Biol. 248: 79-96 (1995)
	ОМ	Assil <i>et al.</i> , Sustained release of the antimetabolite cytarabine in the eye multivesicular liposomes, <u>Arch. Opthalmol. 105</u> : 400-403 (1987)
	ON	Badminton <i>et al.</i> , Nucleoplasmin-targeted aequorin provides evidence for a nuclear calcium barrier, Expt. Cell Research 216(1): 236-243 (1995)
	00	Baldwin <i>et al.</i> , Cloning of the luciferase structural genes from <i>Vibro harveyi</i> and expression of bioluminescene in <i>Escherichia coli</i> , <u>Biochemistry 23</u> : 3663-3667 (1984)
**RP	OP	Baldwin <i>et al.</i> , Applications of the cloned bacterial luciferase genes LUXA and LUXB to the study of transcriptional promoters and terminators, <u>Bioluminescence and Chemiluminescence</u> : Basic Chemistry and Analytical Applications, pp. 373-375 (1981)
	οα	Batra <i>et al.</i> , Insertion of constant region domains of human IgG ₁ Into CD4-PE40 increases its plasma half-life, <u>Mol. Immunol. 30</u> : 379-386 (1993)
	OR	Becvar <i>et al.</i> , A thermodymanic explanation for the kinetic differences observed using different chain length aldehydes in the <i>in vitro</i> bacterial bioluminescent reaction, in <u>Bioluminescence and Chemiluminescence: New Perspectives</u> , pp. 147-55, 180-85, John Wiley & Sons (1981)
	os	Belas <i>et al.</i> , Bacterial bioluminescene: Isolation and expression of the luciferase genes from <i>Vibrio harveyi</i> , Science 218: 791-793 (1982)
	ОТ	Berg <i>et al.</i> , Peptide synthesis on polystyrene-grafted polyethylene sheets, <u>Pept., Proc.</u> <u>Eur. Pept. Symp., 20th</u> , Jung <i>et al.</i> (Eds.), pp. 196-198 (1989)
	ou	Berg et al., Long-chain polystyrene-grafted polyethylene film matrix: a new support for solid-phase peptide synthesis, <u>J. Am. Chem. Soc. 111:</u> 8026-8027 (1989)
	ov	Berg <i>et al.</i> , Polystyrene-grafted polyethylene: Design of film and felt matrices for solid-phase peptide synthesis, <u>Innovation Perspect. Solid Phase Synth. Collect. Pap., Int. Symp., 1st</u> , Epton (ed.), pp. 453-459 (1990)
	ow	Bhalerao <i>et al.</i> , Cloning of the <i>cpcE</i> and <i>cpcF</i> genes from <i>Synechococcus</i> sp. PCC 6301 and their inactivation in <i>Synechococcus</i> sp. PCC 7942, <u>Plant Molec. Biol. 26</u> : 313-326 (1994)
	ох	Blinks <i>et al.</i> , Multiple forms of the calcium-sensitive bioluminescent protein aequorin, <u>Fed. Proc. 1435</u> : 474 (1975)

Rebecca Proute DATE CONSIDERED 5-16-82

FORM PTC	-1449	(Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762					
		ITS AND PUBLICATIONS FOR INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce						
		STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned					
	OY	Bondar <i>et al.</i> , Cadmium-induced Biochim. Biophys. Acta 1231: 2	ed luminescence of recombinant photoprotein obelin, : 29-32 (1995)						
	oz	Bunnin <i>et al.</i> , The combinatorial 1,4-benzodiazepine library, <u>Proc</u>							
	PA	Button <i>et al.</i> , Aequorin-expressi Cell Calcium 14(9):663-671 (19		d to report Ca ²⁺ mobilization,					
	РВ	Butz <i>et al.</i> , Immunization and af lysine-branched synthetic peptic							
	PC	Campbell <i>et al.</i> , Formation of th mRNA inside human neutrophils							
	PD	Casadei et al., Characterization of a chimeric aequorin molecule expressed in myelecells, J. Bioluminescence & Chemiluminescence 4(1): 346-350 (1989)							
** RP	PE	Chalfie, Green fluorescent prote (1995)	in, <i>Photochemistry and Pho</i>	tobiology, 62(4):651-656					
	PF	Charbonneau <i>et al.</i> , "Amino acid aequorin," <u>Biochem.</u> <u>24</u> :6762-6		ependent photoprotein					
	PG	Charbonneau H, and Cormier M Purification and Characterization Chem. 254(3):769-80 (1979)							
	РН	Chemical Abstract #115(5)435 Osaka)	10b (citing, Japanese Paten	t Application No. JP 3-30678					
	PI	Chen <i>et al.,</i> "Analogous" organi combinatorial chemistry in small (1994).							
	PJ	Cohn <i>et al.</i> , Nucleotide sequence amino acid sequence of the <i>a</i> su 6146 (1985)							
	PK	Cohn D et al. Cloning of the <i>Vi</i> oligonucleotide probe. <u>Proc. Na</u>							
	PL	Cormier <i>et al.</i> , Evidence for similar the coelenterates, <u>J. Cell Physical</u>		s for bioluminescene among					
	PM	Cormier "Renilla and Aequorea I Chemiluminescence. Basic Che Academic Press 1981.							

Rebecca Porty DATE CONSIDERED 5-16-02

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce	
STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

	PN	Crescitelli, Adaptations of visual pigments to the photic environment of th edeep sea, <u>J. Exptl. Zool. Supp. 5</u> : 66-75 (1991)
**RP	РО	Database EMBL Nucleotide and Protein Sequences, AC = AF025844, Co-reporter vector pRL-Null, complete sequence, abstract, (1997)
	PP .	de Wet <i>et al.</i> , "Cloning of firefly luciferase cDNA and the expression of active luciferase in <i>Escherichia coli</i> ," Proc. Natl. Acad. Sci. USA 82:7870-7873 (1985)
	PQ	de Wet <i>et al.</i> , "Cloning and expression of the firefly luciferase gene in mammalian cells," Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca <i>et al.</i> , eds., pp. 368-371, Academic Press (1981)
	PR	de Wet et al., "Cloning firefly luciferase," Meth. Enzymol. 133:3-14 (1986)
** RP	PS	Delagrave et al., Red-shifted excitation mutants of the green fluorescent protein, Bio/Technology 13(2):151-154 (1995)
	РТ	Derwent #009443237 WPI Acc. No. 93-136754/17 (citing, Japanese Patent Application No. JP 5064583, published March 19, 1993)
	PU	Derwent #010423635 WPI Acc. No. 95-324955/42 (citing, Japanese Patent Application No. JP 7222590, published August 22, 1995)
	PV	Derwent # 007778737 WPI Acc. No. 89-043849/06 (citing, Japanese Patent Application No. JP 63317079, published December 26, 1988)
	PW	Derwent #009227258 WPI Acc. No. 92-354680/43 (citing, Japanese Patent Application No. JP 4258288, published September 14, 1993)
	PX	DeWitt <i>et al.</i> , Diversomers: an approach to nonpeptide, nonoligomeric chemical diversity, <u>Proc. Natl. Acad. Sci. USA 90</u> : 6909-6913 (1993)
RP	PY	DIALOG Abstract 001641802, citing: FR 2292595
R	PZ	DIALOG Abstract 008629835, citing: DE 3935974 A1
- -	QΑ	DIALOG Abstract 007325798, citing: EP 246174 A1
RP	QB	DIALOG Abstract 007775837, citing: EP 302819 A1
RP	αc	DIALOG Abstract 009182471, citing: FR 2674223 A1
RP	QD	DIALOG Abstract 002042687, citing: JP 7241192
	QE	Düzgunes <i>et al.</i> , Fusion of phospholipid vesicles induced by divalent cations and protons; modulation by phase trasitions, free fatty acids, monovalent cations, and polyamines, Cell Fusion, Ch. 11 Divalent Cations and Protons, Sowers, A.E. (ed.) pp. 241-267 (1984).

DATE CONSIDERED

5-16-02

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
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STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

** RP	QF	Ehrig <i>et al.</i> , Green-fluorescent protein mutants with altered fluorence excitationspectra, <i>FEBS Letters</i> 367:163-166 (1995)
	QG	Eichler <i>et al.</i> , Identification of substrate-analog trypsin inhibitors through the screening of synthetic peptide combinatorial libraries, <u>Biochemistry 32</u> : 11035-11041 (1993)
	ΩН	Ellens <i>et al.</i> , pH-induced Destabilization of phosphatidylethanolamine-containing liposomes: Role of bilayer contact, <u>Biochemistry</u> , <u>23</u> : 1532-1538 (1984)
	QI	Engebrecht <i>et al.</i> , "Techniques for cloning and analyzing bioluminescence genes from marine bacteria," Meth. Enzymol. 133:83-99, 234 (1986)
	σ٦	Engebrecht <i>et al.</i> , Bacterial bioluminescence: Isolation and genetic analysis of functions from <i>Vibrio fischeri</i> , Cell 32: 773-781 (1983)
	QΚ	Engebrecht <i>et al.</i> , Identification of genes and gene products necessary for bacterial bioluminescene, <u>Proc. Natl. Acad. Sci. USA 81</u> : 4154-4158 (1984)
	QL	Fairchild <i>et al.</i> , Oligomeric structure, enzyme kinetics, and substrate specificity of the phycocyanin <i>a</i> subunit phycocyanobilin lyase, <u>J. Biol. Chem. 269(12)</u> : 8686-8694 (1994)
	ΩМ	Frackman <i>et al.</i> , "Cloning, organization, and expression of the bioluminescence genes of <i>Xenorhabdus luminescens</i> ," <u>J. Bacteriol.</u> 127(10):5767-5773 (1990)
** RP	QN	Fratamico <i>et al.</i> , Construction and characterization of Escherichia coli 0157:H7 strains expressing firefly luciferase and green fluorescent protein and their use in survival studies, <i>J of Food Protection</i> 60(10):1167-1173 (1997)
	QO	Gast <i>et al.</i> , Separation of a blue fluorescence protein from bacterial luciferase. Biochem. Biophys. Res. Commun. 80(1): 14-21 (1978)
RP	QP	Gautier <i>et al.</i> , Alternate determination of ATP and NADH with a single bioluminescence-based fiber-optic sensor, Fifth International Conference on Solid State Sensors and Actuators and Eurosensors III, Montreux, Switzerland, 25-30 June 1989
	aa	Gesztes <i>et al.</i> , Topical anesthesia of the skin by liposome-encapsulated tetracaine, <u>Anesthesia Analg. 67</u> : 1079-1081 (1988)
	QR	Gilbert <i>et al.</i> , Expression of genes involved in phycocyanin biosynthesis following recovery of <i>Synechococcus</i> PCC 6301 from nitrogen starvation, and the effect of gabaculine on <i>cpc</i> Ba transcript levels, <u>FEMS Microbiol. Lett.</u> 140: 93-98 (1996)
	QS	Glazer, Phycobilisomes: structure and dynamics, <u>Ann. Rev. Microbiol. 36</u> : 173-98 (1982).
	ΩТ	Goldmacher <i>et al.</i> , Photoactivation of toxin conjugates, <u>Bioconj. Chem.</u> 3:104-107 (1992)

EXAMINER PUBECCA 1

DATE CONSIDERED 5-16-02

FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762		
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		STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned	
		•			
	QU	Goto et al., Preliminary report on the pink-colored Cypridina luciferase, a natural model of the luciferin-luciferase complex, in Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 203-207, Academic Pres (1981)			
** RP	QV	Grentzmann <i>et al.</i> , A dual-lucife (1998)	Grentzmann <i>et al.</i> , A dual-luciferase system for studying recoding signals, <i>RNA</i> 479-486 (1998)		
	αw	Guyomard <i>et al.</i> , Integration and into fertilized trout eggs, <u>Biochir</u>		oreign genes microinjected	
	QΧ	Hart et al., Renilla reniformis bioluminescence: luciferase-catalyzed production of nonradiating excited states from luciferin analogues and elucidation of the excited states species involved in energy transfer to Renilla green fluorescent protein, Biochemistry 18: 2204-2210, (1979).			
	QY	Academic Press (1995)		Sperelakis, ed., pp. 665-681,	
	QZ				
	RA	Hazum <i>et al.</i> , A photocleavalble protecting group for the thiol function of cysteine, <u>Pept.</u> <u>Proc. Eur. Pept. Symp., 16th</u> , Brunfeldt, K (Ed), pp. 105-110 (1981)			
**	RB	Heim et al., Engineering green fluorescent protein for improved brightness, longer wavelengths and fluorescence resonance energy transfer, Current Biology 6(2):178-182 (1996)			
	RC	C Hermanson et al., Immobilized Affinity Ligand Techniques, Chaps. 1 and 2, Academic Press, Inc. (1992)		Chaps. 1 and 2, Academic	
	RD Hill et al., Bioluminescence and Chemiluminescence. Applications, DeLuca et al., eds., pp. 396-399, Acade				
	RE	Hiller-Adams et al., The visual pigments of four deep-sea crustacean species, <u>J. Com</u> Physiol. A 163: 63-72 (1988)		ustacean species, <u>J. Comp.</u>	
	RF	Hori et al., Structure of native Renilla reniformis luciferin, Proc. Natl. Acad. Sci. USA 74 4285-4287 (1977)		oc. Natl. Acad. Sci. USA 74:	
	RG	Hori <i>et al.</i> , <i>Renilla</i> luciferin as th bioluminescence. Assignment of <u>Biochemistry 14</u> : 2371-2376, (**)	of luciferin plutomers in aequ		
	RH	Houmard <i>et al.</i> , Genes encoding cyanobacterium <i>Calothrix</i> sp. sr Bacteriol. 170(12): 5512-5321	ain PCC 7601: occurrence o		
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		STATEMENT	FILING [,] DATE November 22, 1999	GROUP Unassigned
-		•		·
	RI	Illarionov <i>et al.</i> , Sequence of the from the hydroid poly <i>Obelia lor</i>		
	RJ	Immobilized Enzyme, Antigens, Characterization, Marcel Dekker		
-	RK	Immobilized Biochemicals and A Medicine and Biology, Vol 42, e		
	RL	Inoue <i>et al.</i> , Electroporation as a <u>Devel.</u> <u>29</u> :123-128 (1990)	a new technique for producii	ng transgenic fish, <u>Cell Differ.</u>
	RM	Inouye <i>et al.</i> , "Overexpression a apoaequorin," <u>J. Biochem.</u> 105(biannt Ca ²⁺ —binding protein,
	RN	Inouye <i>et al.</i> , "Expression of apoaequorin complementary DNA in <i>Escherichia coli</i> ," Biochem. 25:8425-8429 (1986)		NA in <i>Escherichia coli</i> ,"
	RO	Inouye <i>et al.</i> , "Imaging of luciferase secretion from transformed Chinese hamster ovary cells," <u>Proc. Natl. Acad. Sci. USA</u> 89:9584-9587 (1992)		
	RP	Inouye et al., Monitoring gene expression in Chinese hamster ovary cells using secreted apoaequorin, Analyt. Biochem. 201(1): 114-118 (1992)		
RC	RQ	Inouye et al., Jap. Soc. Chem. Lett. 141-144 (1975)		
	RR	Inouye <i>et al.</i> , "Cloning and sequaequorin," <u>Proc. Natl. Acad. Sc</u>		
	RS	Johnson, <u>Luminescence</u> , Narcos	sis, and Life in the Deep Sea	, pp. 51-56, Vantage Press
	RT	Johnson <i>et al.</i> , "Introduction to Bioluminescence and Chemilumi		
	RU	Karatani <i>et al.</i> , A blue fluorescent protein from a yellow-emitting luminous bacterium, Photochem. Photobiol. 55(2): 293-299 (1992)		
	RV	Karp et al., Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 360-363, Academic Press (1981)		
	RW	Kendall <i>et al.</i> , Changes in free calcium in the endoplasmic reticulum of living cells detected using targeted aequorin, Anal. Biochem. 22(1):173-81 (1994)		
	RX	Kennedy and Cabral, Immobilize Synthetic Aspects, Scouten, Ed		liochemistry, Analytical and
	RY	Kent <i>et al.</i> , Preparation and prop phenylacetamidomethyl-(Kel F-g solid phase peptide synthesis, <u>Is</u>	-styrene) resin, an insoluble,	noncrosslinked support for
EXAMINER	ı I	Rebecca Pouty	DATE CONSIDERED	-16-02

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STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

RZ	Kim <i>et al.</i> , Preparation of multivesicular liposomes, <u>Biochim. Biophys. Acta. 728</u> : 339-348 (1983)
SA	Kleine <i>et al.</i> , Lipopeptide-polyoxyethylene conjugates as mitogens and adjuvants, lmmunobiology 190 : 53-66 (1994)
SB	Knight <i>et al.</i> , Imaging calcium dynamics in living plants using semi-synthetic recombinant aequorins, <u>J. Cell Biol. 121(1)</u> :83-909 (1993)
sc	Knight <i>et al.</i> , Transgenic plant aequorin reports the effects of touch and cold-shock and elicitors on cytoplasmic calcium, <u>Nature 352(6335)</u> : 524-526 (1991)
SD	Koch <i>et al.</i> , The oxidative cleavability of protein cross-linking reagents containing organoselenium bridges, <u>Bioconj. Chem. 1</u> : 296-304 (1990)
SE	Kohama <i>et al.</i> , Molecular weight of the photoprotein aequorin, <u>Biochemistry 10</u> : 4149-4152 (1971)
SF	Kronick, The use of phycobiliproteins as flkuorescent labels in immunoassay, <u>J. Immunolog. Meth. 92</u> : 1-13 (1986)
SG	Kurose <i>et al.</i> , Bioluminescence of the Ca ²⁺ -binding photoprotein aequorin after cysteine modification, <u>Proc. Natl. Acad. Sci. USA 86(1)</u> : 80-84 (1989)
SH	Kusumi <i>et al.</i> , Liposomes that can be disintegrated by photo-irradiation, <u>Chemistry Letters</u> 433-436 (1989)
SI	Leach <i>et al.</i> , Commercially available firefly luciferase reagents, in <u>Methods in</u> <u>Enzymology. Bioluminescence and Chemiluminescence Part B</u> 133:51-69, Academic Press (1986)
SJ	Lee et al., Methods in Enzymology. Bioluminescence and Chemiluminescence. 57:226-233, DeLuca, ed., pp. 372-375, Academic Press (1978)
SK	Legocki <i>et al.</i> , Bioluminescence in soybean root nodules: Demonstration of a general approach to assay gene expression <i>in vivo</i> by using bacterial luciferase, <u>Proc. Natl. Acad. Sci. USA 81</u> : 9080-9084 (1986)
SL	Liposome Technology, Targeted Drug Delivery and Biological Interaction, vol. III, G. Gregoriadis (ed.), CRC Press, Inc., 1984
SM	Liu <i>et al.</i> , A cyanidium caldarium Allophycocyanin β subunit gene, <u>Plant Physiol.</u> 103:293-294 (1993)
SN	Lorenz et al., Isolation and expression of a cDNA encoding Renilla reniformis luciferase, Proc. Natl. Acad. Sci. USA 88: 4438-4442 (1991)

EXAMINER REDECCY FIRST DATE CONSIDERED 5-16-02

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce	
STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

	so	Lucas <i>et al.</i> , Coelenterazine is a superoxide anion-sensitive chemiluminescent probe: its usefulness in the assay of respiratory burst in neutrophils, <u>Analyt. Biochem. 206(2)</u> :273-277 (1992)
	so	Matthews <i>et al.</i> , Purification and properties of <i>Renilla reniformis</i> luciferase, <u>Biochemistry</u> , <u>16</u> : 85-91 (1977)
	SQ	McElroy <i>et al.</i> , The colors of bioluminescence: Role of enzyme and substrate structure, in Molecular Architecture in Cell Physiology, pp. 63-80, Hayashi <i>et al.</i> , eds., Prentice-Hall, Inc., Englewood Cliffs, NJ (1966)
	SR	Merrifield, Solid-phase peptide synthesis. III. An improved synthesis of bradykinin, Biochemistry 3(9): 1385-1390 (1964)
	ss	Mezei <i>et al.</i> , Liposomes - A selective drug delivery system for the topical route of administration, <u>Life Sci. 26</u> : 1473-1477 (1980)
	ST	Mezei <i>et al.</i> , Liposomes - A selective drug delivery system for the topical route of administration: Gel dosage form, <u>J. Pham. Pharmacol. 34</u> : 473-474 (1981)
	SU	Mitchell <i>et al.</i> , Preparation of aminomethyl-polystyrene resin by direct aminomethylation, <u>Tetra. Lett.</u> , <u>42</u> : 3795-3798 (1976)
	sv	Mitchell <i>et al.</i> , A new synthetic route to tert-butyloxycarbonylaminoacyl-4- (oxymethyl)phenylacetamidomethyl-resin, an improved support for solid-phase peptide synthesis, <u>J. Org. Chem. 43</u> : 2845-2852 (1978)
** RP	sw	Mitra et al., Fluorescence resonance energy tranfer between blue-emitting and red-shifted excitation derivatives of the green fluorescent protein, Gene 73(1):13-17 (1996)
	sx	Miyamoto <i>et al.</i> , Cloning and expression of the genes from the bioluminescent system of marine bacteria, Meth. Enzymol. 133:70-81 (1986)
	SY	Molecular Biology of the Gene, 4th Edition, 1987, ed. Watson et al. The Benjamin/Cummings Pub. co. Pg 224
	sz	Mosbach, K and Mattiasson, B. Multistep enzyme systems. Methods in Enzymology 44:453-478 (1976)
	TA	Mosbach, K. Immobilized Enzymes. Methods in Enzymology 44:3-7 (1976)
	ТВ	Mosbach, AMP and NAD as 'general ligands', Affinity Techniques. Enzyme Purification: Part B. Methods in Enzymology, Vol. 34, W. B. Jakoby, et al. (eds.), Acad. Press, N.Y. (1974)
	тс	Mosbach et al. Immobilization of enzymes to various acrylic copolymers. Methods in Enzymology 44:53-65 (1976)

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DATE CONSIDERED

5-16-02

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce	
STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

·		
	TD	Nakajima-Shimada <i>et al.</i> , Monitoring of intracellular calcium in Saccharomyces cerevisiae with an apoaequorin cDNA expression system, <u>Proc. Natl. Acad. Sci. USA 88(15)</u> : 6878-6882 (1991)
	TE	Nicoli <i>et al.</i> , Bacterial luciferase: The hydrophobic environment of the reactive sulfhydryl, <u>J. Biol. Chem. 249</u> : 2393-2396 (1974)
	TF	O'Day <i>et al., Aristostomias scintillans (Malacostiedae)</i> : a deep sea fish with visual pigments apparently adapted to its own bioluminescence, <u>Vision Res.</u> 14:545-550 (1974)
	TG	Ozato <i>et al.</i> , Production of transgeniuc fish: introduction and expression of chicken γ-crystalline gene in medaka embryos, <u>Cell Differ. Devel.</u> 19:237-244 (1986)
	тн	Padwa and Carls, Thermal rearrangement of allyl substituted 2H-azirines to 3 azabicylo [3.1.0] hex-2-enes, <u>J. Org. Chem. 41</u> : 180-182 (1976)
	TI	Padwa <i>et al.</i> Photoelimination of a <i>β</i> -Keto Sulfide with a Low-Lying <i>π-π*</i> Triple State <u>J. Org. Chem.</u> <u>36</u> (23):3550-3552 (1971)
	TJ	Patel, Liposomes as a controlled-release system, <u>Biochem. Soc. Trans. 13</u> : 513-516 (1985)
	TK	Pidgeon, Solid Phase membrane mimetics: Immobilized artificial membranes, <u>Enzyme</u> <u>Microbiology Technology 12</u> :149-150 (1990)
	TL	PIERCE CATALOG, ImmunoTechnology Catalog & Handbook (1992-1993)
	TM	Pilot et al., Cloning and sequencing of th egenes encoding the α and β subunits of C-phycocyanin from the cyanobacterium Agmenellum quadruplicatum, Proc. Natl. Acad. Sci. USA 81: 6983-6987 (1984)
	TN	Powers <i>et al.</i> , Protein purification by affinity binding to unilamellar vesicles, <u>Biotechnol.</u> <u>Bioeng. 33</u> : 173-182 (1989)
	то	Prasher <i>et al.</i> , Primary structure of the <i>Aequorea victoria</i> green-fluorescent protein, <u>Gene 111</u> :229-233 (1992)
	TP	Prasher <i>et al.</i> , Isolation and expression of a cDNA coding for aequorin, the Ca ²⁺ —activated photoprotein from <i>Aequorea victoria</i> , Meth. Enzymol. 133:288-297 (1986)
	ΤQ	Prasher et al., Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 365-367, Academic Press (1981)
	TR	Prasher <i>et al.</i> , Cloning and expression of the cDNA coding for aequorin, a bioluminescent calcium-binding protein, <u>Biochem. Biophys. Res. Commun.</u> 126(3):1259-1268 (1985)

EXAMINER Respecta Parts | DATE CONSIDERED 5-16-02

FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE		APPLICANT BRYAN, Bruce			
		STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned	
	TS	Prasher <i>et al.</i> , Sequence compa isotypes, <u>Biochem.</u> <u>26</u> :1326-13	risons of complementary DNAs encoding aequorin 32 (1987)		
	TT	Prendergast et al., Chemical and physical properties of aequorin and the green fluorescent protein isolated from Aequorea forskålea, Biochemistry 17: 3448-53 (1978)			
	ΤU	Rivera et al., AquaLite® Streptavidin for supersentive TSH assays in microtiter plates and coated tubes, SeaLite Sciences Technical Report No. 6			
	TV	Rizzuto <i>et al.</i> , Rapid changes of mitochondrial Ca ²⁺ revealed by specifically targeted recombinant aequorin, Nature 358(6384): 325-327 (1992)			
	TW	Rokkones et al., Microinjection and expression of a mouse metallothionein human growth hormone fusion gene in fertilized salmonid eggs, J. Comp. Physol.B 158:751-758 (1989)			
** RP	тх	Romoser et al., Detection in living cells of Ca2+-dependent changes in the fluorescence emission of an indicator composed of two green fluorescent protein variants liked by a calmodulin-binding sequence, <i>J. of Biolog. Chem.</i> 272(20):13270-13274 (1997)			
	TY	Rutter <i>et al.</i> , Involvement of MAP kinase in insulin signalling revealed by non-invasive imaging of luciferase gene expression in single living cells, <u>Current Biology 5(8)</u> : 890-9 (1995)			
**	TZ	Sandalova, Some notions about structure of bacterial luciferase, obtained by analysis of amino acid sequence, and study of monoclonal antibodies binding, In <i>Biological Luminescence, Proceedings of International School</i> , 1st, ed., Jezowska-Trzebiatowska <i>et al.</i> , World Science (1990)			
	UA	Saran et al., Intracellular free calcium level and its response to cAMP stimulation in developing Dictyostelium cells transformed with jellyfish apoaequorin cDNA, FEBS Lett. 337(1): 43-7 (1994)			
	UB	Sedlak <i>et al.</i> , Bioluminescent Technology for Reagents, Diagnostics and Toxicology," <u>Genetic Engineering News</u> , September 15, 1995			
	UC	Senter et al., Novel photocleavable protein crosslinking reagents and their use in the preparation of antibody-toxin conjugates, Photochem.Photobiol.42 : 231-237 (1985)			
	UD	Sgoutas <i>et al.</i> , AquaLite® bioluminescence assay of thyrotropin in serum evaluated, <u>Clin.</u> <u>Chem.</u> <u>41(11)</u> :1637-1643 (1995)			
** RP	UE	Sherf et al., Dual-luciferase reporter assay: an advanced co-reporter technology integrating firefly and <i>Renilla</i> luciferase assays, <i>Promega Notes</i> 57:2-5 (1996)			
	UF	Sheu et al., Measurement of intracellular calcium using bioluminescent aequorin exposed in human cells, Analyt. Biochem. 209(2): 343-347 (1993)			

Rebecca Pouts

DATE CONSIDERED

5-46-02

FORM PTO-1449 (Modified)		ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE			APPLICANT BRYAN, Bruce	
		STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned
	UG	Shimomura et al., Resistivity to denaturation of the apoprotein of aequorin and reconstitution of the luminescent photoprotein from the partially denatured apoprotein, Biochem J. 199:825-828 (1981)		
	UH	Shimomura <i>et al.</i> , Recombinant aequorin and recombinant semi-synthetic aequorins. Cellular Ca ²⁺ ion indicators, <u>Biochem. J. 270(2)</u> : 309-12 (1990)		
	UI	Shimomura et al. Reactions involved in bioluminescence systems of limpet (Latia neritoides) and luminous bacteria. <u>Proc. Natl. Acad. Sci. USA 69(8)</u> :2086-2089 (1972)		
	UJ	Shimomura, Bioluminescence in the sea: photoprotein systems [Review], Symposia of the Society for Experimental Biology 39: 351-372 (1985)		
	UK	Shimomura et al., Properties and reaction mechanism of the bioluminescence system of the deep-sea shrimp Oplophorus gracilorostris, Biochem 17(6): 994-998 (1978)		
	UL	Shimomura et al., Properties of the bioluminescent protein aequorin, <u>Biochemistry 8</u> : 3991-3997 (1969) Shimomura O, and Johnson F. Structure of the light-emitting moiety of aequorin. <u>Biochemistry 11(9)</u> :1602-1608 (1972) Shimomura O, and Johnson F. The structure of Latia luciferin. <u>Biochemistry 7(5)</u> :1734-1738 (1968)		
	UM			
	UN			
	UO	Shimomura et al., Semi-synthetic aequorins with improved sensitivity to Ca ²⁺ ions, Biochem. J. 261(3): 913-920 (1989)		
	UP	Shimomura <i>et al.</i> , Extraction, purification and properties of a aequorin, a bioluminescent protein from the luminous hydromedusan, <i>Aequorea</i> , <u>J. Cell. Comp. Physiol. 59</u> : 233-238 (1962)		
	υQ	Shimomura et al., Peroxidized coelenterazine, the active group in the photoprotein aequorin, Proc. Natl. Acad. Sci. USA 75(6): 2611-5 (1978)		
	UR	Shimomura <i>et al.</i> , Regeneration of the photoprotein aequorin, Nature 256: 236-238 (1975)		
	US	Shimomura <i>et al.</i> , Semi-syntheticalcium ion concentration, <u>Bioch</u>	•	
	UT		ate of aequorin regeneration from apoaequorin and nem. J. 296(Pt. 3): 549-551 (1993)	
		† ·····		

Smith et al., Bioluminescent immunoassays using streptavidin and biotin conjugates of recombinant aequorin, reprinted from American Biotechnology Laboratory, April 1995

DATE CONSIDERED 5-66-02

EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce	
STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

	υv	Smith et al., Kinetically inert Co(III) linkage through an engineered metal binding site: specific orientation of recombinant human papillomavirus type 16 E7 protein on a solid support, Methods: A Companion to Methods in Enzymology, 4: 73-78, (1992).		
** 66	υw	Spurlok et al., A fine structure study of the anthocodium in Renilla mulleri, J. of Cell Biology 64:15-28 (1975)		
	UX	Stability of AquaLite®: Iyophilized and in solution, <u>SeaLite Sciences Technical Report No.</u> <u>8</u> (1994)		
	UY	Stephenson <i>et al.</i> , Studies on the luminescent response of the Ca ²⁺ -activated photoprotein, obelin, <u>Biochim. Biophys. Acta 678</u> : 65-75 (1981)		
	UZ	Stewart and Young, Laboratory techniques in solid phase peptide synthesis, Solid Phase Peptide Synthesis, 2d Ed., Pierce Chemical Co., pp. 53-73 (1984)		
	VA	Straubinger <i>et al.</i> , Endocytosis of liposomes and intracellular fate of encapsulated molecules: Encounter with a low pH compartment after internalization in coated vesicles, Cell 32: 1069-1079 (1983)		
	VB	Strubinger <i>et al.</i> , pH-sensitive liposomes mediate cytoplasmic delivery of encapsulated macromolecules, <u>FEBS Letters 179</u> : 148-154 (1985)		
	vc	Sucholeiki, Solid-phase photochemical C-S Bond cleavage of thioethers - A New approach to the solid-phase production of non-peptide molecules, <u>Tetrahedron Lttrs.</u> <u>35</u> :7307 (1994)		
	VD	Thompson et al., Vargula hilgendorfii luciferase: a secreted reporter enzyme for monitoring gene expression in mammalian cells, Gene 96:257-262 (1990)		
	VE	Thompson <i>et al.</i> , Cloning and expression of cDNA for th eluciferase from the marine ostracod <i>Vargula hilgendorfi xi</i> , <u>Proc. Natl. Acad. Sci. USA 86</u> : 6567-6571 (1989)		
	VF	Tsuji <i>et al.</i> , Mechanism of the enzyme-catalyzed oxidation of <i>Cypridina</i> and firefly luciferins studied by means of $^{17}O_2$ and $H_2^{18}O^1$, <u>Biochem. Biophys.Res. Commun.</u> 74(2):606-613 (1977)		
	VG	Tsuji et al., Some properties of luciferase from the bioluminescent crustacean, Cypridina hilgendorfii, Biochem. 13(25):5204-5209 (1974)		
	VH	Tsuji <i>et al.</i> , Site-specific mutagenesis of the calcium-binding photoprotein aequorin, <u>Proc.</u> Natl. Acad. Sci. USA 83:8107-8111 (1986)		
	VI	Tsuji, <i>Cypridina</i> luciferin and luciferase, Meth. Enzymol. <u>57</u> :364-372 (1978)		
	۸٦	Vedejs <i>et al.</i> , A method for mild photochemical oxidation: Conversion of phenacyl sulfides into carbonyl compounds, <u>J. Org. Chem. 49</u> : 573-575 (1984)		

DATE CONSIDERED 5-16-62

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT BRYAN, Bruce	
STATEMENT	FILING DATE November 22, 1999	GROUP Unassigned

	VK	Vysotski <i>et al.</i> , Luminescence of Ca ²⁺ -activated photoprotein obelin initiated by NaOCI and MnCl ₂ , <u>J. Biolumin. Chemilumin.</u> 8:301-305 (1993)
	VL	Vysotski <i>et al.</i> , Mn ²⁺ -activated luminescence of the photoprotein obelin, <u>Arch. Bioch.</u> <u>Biophys.</u> <u>316</u> :92-93 (1995)
	VM	Wang, Solid phase synthesis of protected peptides via photolytic cleavage of the a-methylphenacyl ester anchoring linkage, <u>J. Org. Chem. 41</u> : 3258-3261 (1976)
	VN	Ward <i>et al.</i> , Extraction of <i>Renilla</i> -type luciferin from the calcium-activated photoproteins aequorin, mnemiopsin, and berovin, <u>Proc. Natl. Acad. Sci. USA 72</u> : 2530-2534 (1975)
	vo	Ward <i>et al.</i> , An energy transfer protein in coelenterate bioluminescence, <u>J. Biol. Chem.</u> <u>254</u> : 781-788 (1979)
	VP	Ward, General Aspects of Bioluminescence, in <u>Chemi- and Bioluminescence</u> , Burr, ed., Marcel Dekker, Inc., New York
	VQ	Watanabe <i>et al.</i> , Bunding of murine monoclonal antibodies to the active and inactive configurations of aequorin, <u>FEBS Lett. 246(1-2)</u> : 73-77 (1989)
	VR	Watkins <i>et al.</i> , Requirement of the C-terminal proline residue for stability of the Ca ⁽²⁺⁾ -activated photoprotein aequorin, <u>Biochem. J. 293(Pt.1)</u> : 181-185 (1993)
	vs	Welches <i>et al.</i> , Active center studies on bacterial luciferase: Modification of the enzyme with 2,4-dinitrofluorobenzene, <u>Biochemistry 20</u> : 512-517 (1981)
	VT	Wienhausen <i>et al.</i> , Luciferases from different species of fireflies are antigenically similar, Photochem. Photobiol. 42: 609-611 (1985)
	VU	Wohlrab <i>et al.</i> , Penetration Kinetics of liposomal hydrocortisone in human skin, <u>Dermatologica 174</u> : 18-22 (1987)
	VV	Wong, Conjugation of proteins to solid matrices, Chemistry of Protein Conjugation and Cross Linking, 12:295-317 (1993)
** 14	vw	Xu <i>et al.</i> , A bioluminiscence resonance energy transfer (BRET) system: application to interacting circadian clock proteins, <u>Proc. Natl. Acad. Sci. U.S.A. 96</u> :151-156 (1999)
	vx	Yatvin <i>et al.</i> , Temperature- and pH-sensitive liposomes for drug targeting, Meth. Enzymol. 149: 77-87 (1987)
	VY	Yen <i>et al.</i> , Synthesis of water-soluble copolymers containing photocleavabel bonds, Makromol. Chemistry 190: 69-82 (1989)

Resecca Ponts DATE CONSIDERED 5/6-02

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT VZ Ziegler et al., Active center studies on bacterial luciferase: Locations of the protease labile regions and the reactive cysteinyl residue in the primary structure of the a subunit, Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 376-377, Academic Press (1981) WA Zuckermann et al. Efficient Method for the Preparation of Peptoids [Oligo(N-substituted glycines)] by Submonomer Solid-Phase Synthesis J. Am. Chem. Soc. 114:10646 (1992) WB Zuckermann et al., Discovery of nanomolar ligands for 7-transmembrane G-protein-coupled receptors from a diverse N-(substituted) glycine peptoid library, J. Med. Chem. 37: 2678-2685 (1994)	FORM PTO-1449 (Modified)			ATTY. DOCKET NO. 24729-105E	SERIAL NO. 09/444,762
VZ Ziegler et al., Active center studies on bacterial luciferase: Locations of the protease labile regions and the reactive cysteinyl residue in the primary structure of the α subunit, Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 376-377, Academic Press (1981) WA Zuckermann et al. Efficient Method for the Preparation of Peptoids [Oligo(N-substituted glycines)] by Submonomer Solid-Phase Synthesis J. Am. Chem. Soc. 114:10646 (1992) WB Zuckermann et al., Discovery of nanomolar ligands for 7-transmembrane G-protein-coupled receptors from a diverse N-(substituted) glycine peptoid library, J. Med. Chem.	APPLICANT'S INFORMATION DISCLOSURE				
labile regions and the reactive cysteinyl residue in the primary structure of the a subunit, Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 376-377, Academic Press (1981) WA Zuckermann et al. Efficient Method for the Preparation of Peptoids [Oligo(N-substituted glycines)] by Submonomer Solid-Phase Synthesis J. Am. Chem. Soc. 114:10646 (1992) WB Zuckermann et al., Discovery of nanomolar ligands for 7-transmembrane G-protein-coupled receptors from a diverse N-(substituted) glycine peptoid library, J. Med. Chem.					
labile regions and the reactive cysteinyl residue in the primary structure of the a subunit, Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications, DeLuca et al., eds., pp. 376-377, Academic Press (1981) WA Zuckermann et al. Efficient Method for the Preparation of Peptoids [Oligo(N-substituted glycines)] by Submonomer Solid-Phase Synthesis J. Am. Chem. Soc. 114:10646 (1992) WB Zuckermann et al., Discovery of nanomolar ligands for 7-transmembrane G-protein-coupled receptors from a diverse N-(substituted) glycine peptoid library, J. Med. Chem.					
glycines)] by Submonomer Solid-Phase Synthesis <u>J. Am. Chem. Soc.</u> 114:10646 (1992) WB Zuckermann <i>et al.</i> , Discovery of nanomolar ligands for 7-transmembrane G-protein-coupled receptors from a diverse N-(substituted) glycine peptoid library, <u>J. Med. Chem.</u>		VZ	labile regions and the reactive cysteinyl residue in the primary structure of the α subunit, Bioluminescence and Chemiluminescence. Basic Chemistry and Analytical Applications,		
coupled receptors from a diverse N-(substituted) glycine peptoid library, <u>J. Med. Chem.</u>		WA			
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